

Listing of the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. – 9. (Cancelled)

10. (New) A method for enhancing efficacy of a drug for a cancer cell, wherein said cancer cell is resistant to said drug and wherein said method comprises administering to a patient, wherein said cell is present, a hyaluronan and said drug.

11. (New) The method according to claim 10, wherein said drug is a cytotoxic or anti-neoplastic agent.

12. (New) The method according to claim 10 or claim 11, wherein said hyaluronan has a modal molecular weight of 890,000 Da.

13. (New) The method according to claim 12, wherein said hyaluronan has a polydispersity of 1.78.

14. (New) The method according to claim 10 or claim 11, wherein said hyaluronan has a modal molecular weight of 750,000 Da.

15. (New) The method according to claim 11, wherein the cytotoxic or anti-neoplastic agent is selected from the group consisting of methotrexate, paclitaxel, 5-fluorouracil and cyclophosphamide or combinations thereof.

16. (New) The method according to claim 15, wherein said cytotoxic or anti-neoplastic agent is methotrexate or 5-fluorouracil.

17. (New) The method according to claim 11, wherein said cytotoxic agent is methotrexate and said hyaluronan has a modal molecular weight of 890,000 Da.

18. (New) The method according to claim 11, wherein said cytotoxic agent is paclitaxel and said hyaluronan has a modal molecular weight of 890,000 Da.

19. (New) The method according to claim 11, wherein said cytotoxic agent is 5-fluorouracil and said hyaluronan has a modal molecular weight of 750,000 Da.

20. (New) A pharmaceutical composition comprising hyaluronan having a modal molecular weight of 890,000 Da and a cytotoxic or anti-neoplastic agent.

21. (New) The pharmaceutical composition according to claim 20, wherein said cytotoxic or anti-neoplastic agent is selected from the group consisting of methotrexate, paclitaxel, 5-fluorouracil and cyclophosphamide or combinations thereof.

22. (New) The pharmaceutical composition according to claim 20, wherein said cytotoxic or anti-neoplastic agent is methotrexate.

23. (New) The pharmaceutical composition according to claim 20, wherein said cytotoxic or anti-neoplastic agent is paclitaxel.

24. (New) A pharmaceutical composition comprising hyaluronan having a modal molecular weight of 750,000 Da and a cytotoxic or anti-neoplastic agent.

25. (New) A pharmaceutical composition according to claim 24, wherein said cytotoxic or anti-neoplastic agent is selected from the group consisting of methotrexate, paclitaxel, 5-fluorouracil and cyclophosphamide or combinations thereof.

26. (New) A pharmaceutical composition according to claim 24, wherein said cytotoxic and/or anti-neoplastic agent is 5-fluorouracil.